



CALIFORNIA CLIMATE ACTION NETWORK

**AIR RESOURCES BOARD
LOCAL GOVERNMENT TOOL KIT
WORKSHOP**

March 9, 2009

About the Institute for Local Government

- **Founded 1955**
- **501(c)(3) Research and education arm of:**
 - **League of California Cities**
(Represents all 479 cities)
 - **California State Association of Counties**
(Represents all 58 counties)

ILG Program Areas

- **Climate Change**
- **Collaborative Governance Initiative**
- **Land Use & Environment**
- Communities for Healthy Kids
- Local Government 101
- Public Service Ethics

California Climate Action Network (CCAN)

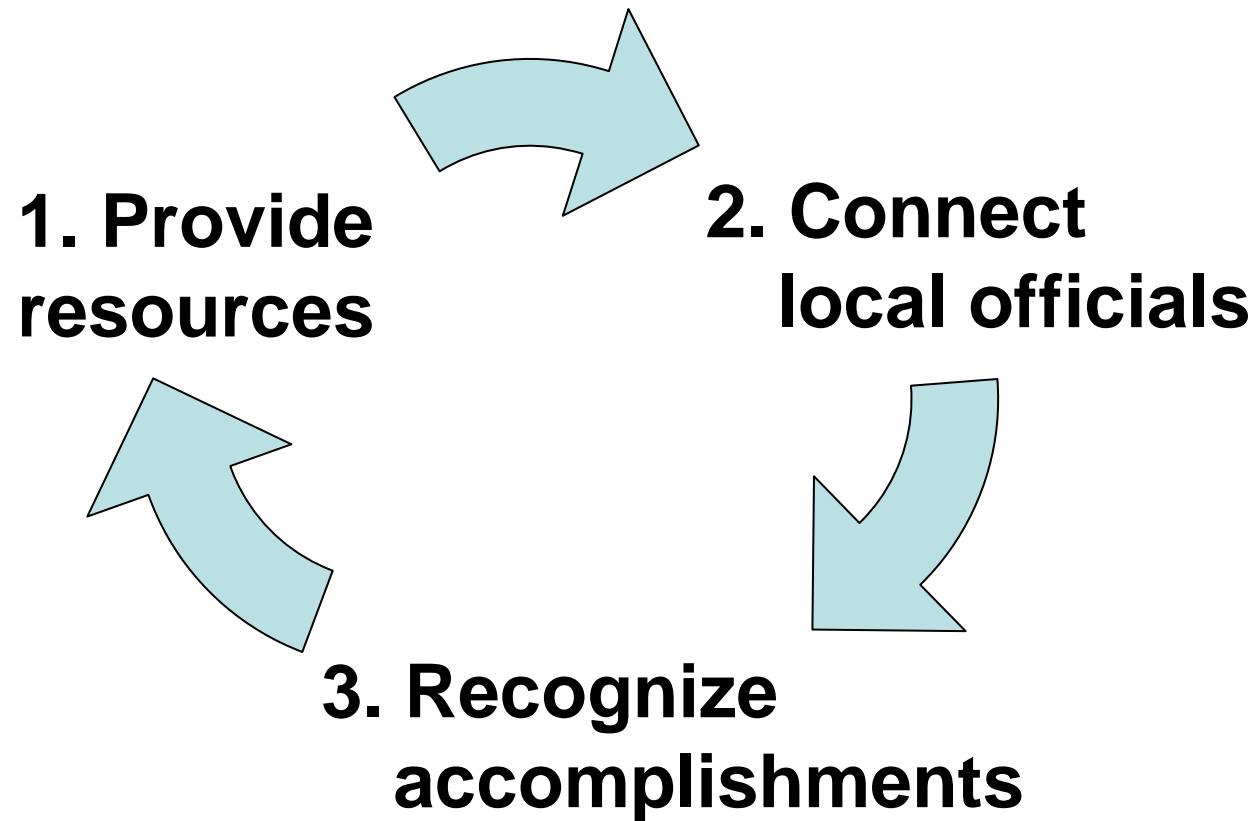


www.ca-ilg.org

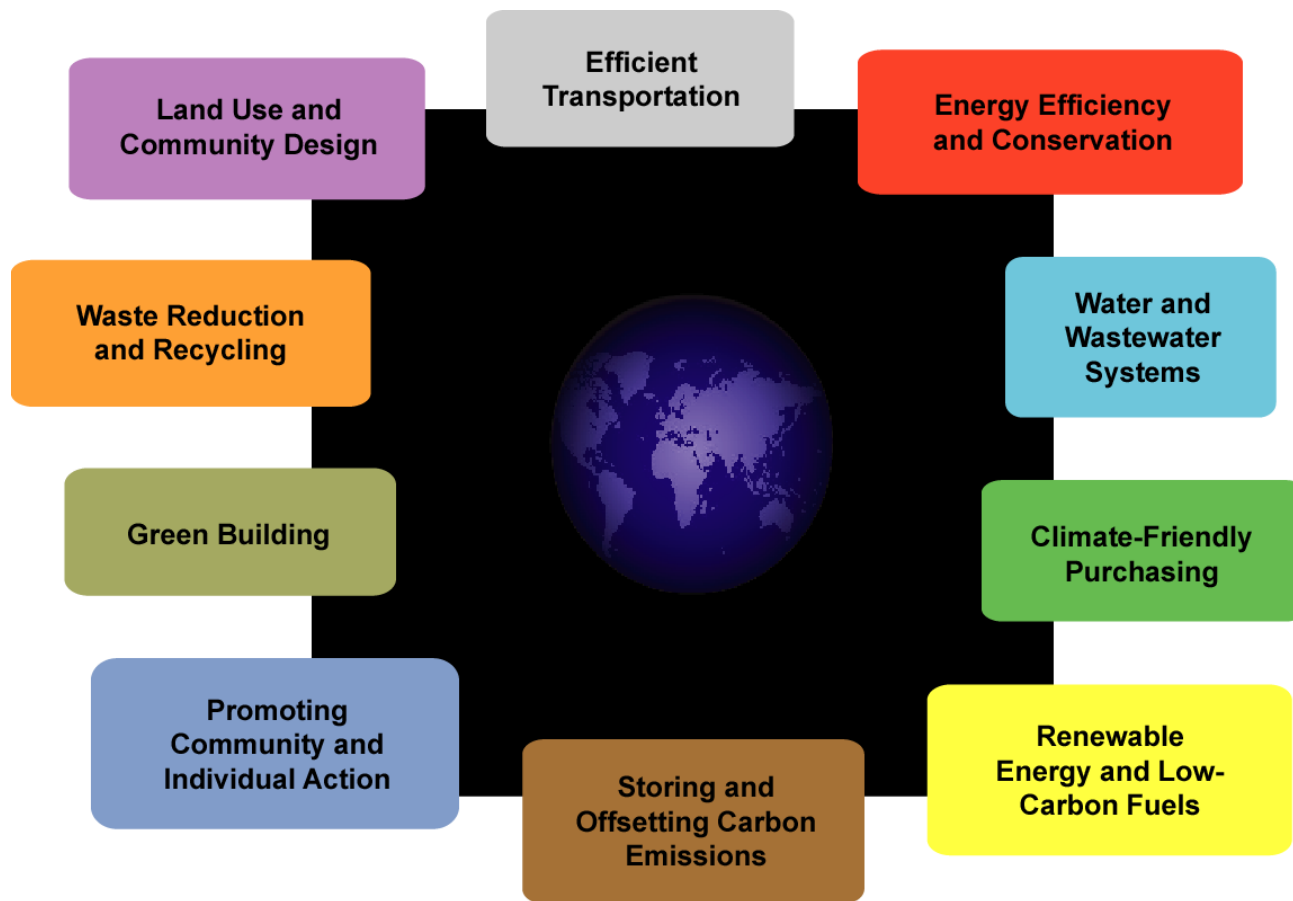


California Climate Action Network

Three-Part Program Concept



Climate Leadership Opportunity Areas



ACHIEVING VOLUNTARY 15% GHG REDUCTIONS IN SCOPING PLAN

CCAN offers:

- **best practices**
- **information sharing & peer networking**
- **recognition for leading by example**

Recognize Accomplishments

ILG Climate Leadership Recognition Program

Goal: Incentivize local action

- ☐ Public recognition
- ☐ Lead by example



Key Metrics: Percentage reductions in GHG emissions and energy use

Recognize Accomplishments

continued

Key Steps

- ☑ Baseline GHG inventory
- ☑ Climate action plan
(activities in all 10 opportunity areas)
- ☑ Plan implementation
- ☑ Assessment GHG inventory



Best Practices Represent

- **Ways to reduce energy & save money**
- **Good government**
- **Good planning**
- **Ways to save resources – *and ...***

... ways to:

- **Reduce GHG emissions in agency facilities and the community**
- **Demonstrate that cities and counties can lead by example**



FOUNDED 1955

INSTITUTE FOR LOCAL GOVERNMENT

BEST PRACTICES FRAMEWORK

VERSION 5.0 – MAY 9, 2008

THE FRAMEWORK SUPPORTS YOUR EFFORTS NOW

This Best Practices Framework offers suggestions for local action in ten Climate Leadership Opportunity Areas (*see right*), both in agency operations and the community at large. An agency can use specific best practice suggestions for stand-alone programs or as part of a broad-based climate action plan to reduce greenhouse gas emissions. The suggestions are designed to reflect the variation among cities and counties and offer a variety of options ranging from simple steps to more complex undertakings.

Climate Leadership Opportunity Areas

- | | |
|---------------------------------------|-----------------------------------------------|
| 1. Energy Efficiency and Conservation | 6. Renewable Energy and Low-Carbon Fuels |
| 2. Water and Wastewater Systems | 7. Efficient Transportation |
| 3. Green Building | 8. Land Use and Community Design |
| 4. Waste Reduction and Recycling | 9. Storing and Offsetting Carbon Emissions |
| 5. Climate-Friendly Purchasing | 10. Promoting Community and Individual Action |

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CALIFORNIA CLIMATE ACTION NETWORK BEST PRACTICES FRAMEWORK - VERSION 5.0

Energy Efficiency and Conservation	
GOAL	BEST PRACTICE
<p>Energy conservation and efficiency in agency buildings and equipment.</p> <p><i>See also Green Building section for additional energy options.</i></p>	<p><i>Audit/evaluation</i></p> <ul style="list-style-type: none"> • Audit major agency buildings and facilities to quantify energy use and identify opportunities for energy savings through efficiency and conservation measures. • Conduct retro-commissioning studies of major agency building HVAC and lighting systems. • Benchmark energy use of major agency buildings. <p><i>Building retrofitting and retro-commissioning</i></p> <ul style="list-style-type: none"> • Develop an implementation schedule to implement no cost/low cost opportunities. • Develop implementation plan for capital intensive energy retrofits. • Develop implementation plan to achieve facility Energy Star rating of 60-75 or greater, where feasible. • Implement retro-commissioning improvements as recommended in studies. <p><i>Operations/protocols</i></p> <ul style="list-style-type: none"> • Establish energy efficiency protocols for building custodial and cleaning services. • Establish facility energy efficiency policy for employees that provides

Key to Best Practices

- **Flexibility to fit local circumstances**
- **One size does not fit all**
- **Encourage local *creativity* and *action***

JOINT ILG-ARB PROJECT

Expand CCAN best practices:

- ☑ Green building
- ☑ Civic engagement and climate change
- ☑ Land use and community design
- ☑ Efficient transportation

CCAN survey

- Designed to showcase local case stories and share information on what works
- Sent to cities and counties in late February
- To complete the survey:
www.ca-ilg.org/climateactionsurvey

CCAN WEBSITE:

WWW.CA-ILG.ORG/CLIMATECHANGE

www.ca-ilg.org

